Purchase Order Receipt Listing

Wednesday, July 12, 2017 1:36:32 PM

All amounts are calculated in domestic currency.

All Vendors PO ID PO36836 Receipt Dates from 7/12/2017 to 7/12/2017 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

A2- f 1,365 - 1, 88 7/12/2017 7/12/2017 250 OOL f 533 A2- f 1,365 - 1, 88 7/12/2017 7/12/2017 AR, 0.500 150W.065 f DAS T/12/2017 7/12/2017 T/12/2017		Recv Value	Rejected Qty N (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
MSTEEL-A2- B0.500X1.250 AISI A2 TOOL STEEL BAR, 0.500 X 1.250 m138008 M304TS0.750W.065 f DAS 304 SQ Tube f 9 75x.75x.065W m138008 M4130NB0.500X03.0 f 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017 7712/2017			y#		
No AISI A2 TOOL f 533 24.0000 PLOU01 STEEL BAR, 0.500 X 1.250 m138008 3 M304TS0.750W.065 f DAS 3.7712/2017 7/12/2017 No 304 SQ Tube f 9 7.75x.75x.065W m138008 4 M4130NB0.500X03.0 f No 4130 Bar 0.500 x f m138008 m138008	7 24.0000	\$9.54	0.0000	0	\$228.87
M304TS0.750W.065 f DAS M304TS0.750W.065 f DAS 304 SQ Tube f 9 7/12/2017 7/12/2017 2 200.0000 PLOU01 7/5x.75x.065W 9-89 m138008 M4130NB0.500X03.0 f 4130 Bar 0.500 x f m138008 m138008		\$228.87	0.0000	0	
304 SQ Tube f 9 200.0000 PLOU01 7/12/2017 7/12/2017 7/12/2017 7/12/2017 00 4130 Bar 0.500 x f m138008 m138008		6			
M4130NB0.500X03.0 f 00 4130 Bar 0.500 x f 7/12/2017 7/12/2017 3.00 m138008	7 200.0000	\$423.83	0.0000	0 0	\$423.83
4130 Bar 0.500 x f 46.6666 3.00 m138008	7 46.6666	\$23.08	0.0000	0	\$1,077.04
		\$1,077.04	0.0000	0	
Each 7/12/2017 7/12/2017 56:0000 PLOU01	56.0000	\$24.12	0.0000	0	\$1,350.71
4" X 65" LONG m138008					
		Tota Total Otv	Total Received Quantity: Total Oty to Inspect (PO U/M):	ntity:	326.6666

0.0000

Total Reject Quantity: Total Receipt Value:

Total Balance Due Quantity:

\$3,080.46

Shipping Order

10/07/2017

METAUX SOLUTIONS INC 2625 BOUL JACQUES CARTIER EST Order LONGUEUIL, QUEBEC Tel.: 450 641-3330

Reference

: 126774 : 36836

Ship

: PICK UP / PICK UP

Customer: 6323336

J4N 1L7

DART AEROSPACE LTD 1270, ABERDEEN STREET HAWKESBURY, ONTARIO K6A 1K7

Ship To

Same

Tel.: 1613632-3336

Item No.	Description	Qty	Qty. Deliver	B/O Qty
	******* FACTURER E-MAIL ******** SUPER IMPORTANT SUR LE PACKING SLIP INSCRIRE LES HEAT N)	*	*
TP12A2	A-2 PLATE TFA 1/2" THICK	50	_50	8
	2 X 1.25" _0+00 X 133.25"	/	12.	4
SSQT34340654	TUBE SS304 180 GRIT 3/4" X 3/4" X .065"	200	200	8
10	10 X 20' ***** HT;9G078	1		
/ >	4130 NORM PLATE .500 THICK AMS 6345	11.6	11.6	0
/	40 X 3" X 14" AV HT;248571)	/		
SF1844	304 FLA .125 X 4.000	304.5	3.04.5	: 0
	56 X 65" ****			1
	HT;109760			
	SHIP JOURNEY COLLECT			State 198
	J-P		2	D.
		1	M	
		9		

Shipping Package No	:	Ref.	:	****
Merchandise I	Received:			# h

Shipping Order

10/07/2017

METAUX SOLUTIONS INC 2625 BOUL JACQUES CARTIER EST

LONGUEUIL, QUEBEC

J4N 1L7

Tel.: 450 641-3330

Order Reference

: 126774

Ship

: 36836 : PICK UP / PICK UP

Customer: 6323336

DART AEROSPACE LTD 1270, ABERDEEN STREET HAWKESBURY, ONTARIO

Ship To

Same

K6A 1K7

Tel.: 1613632-3336

Item No.	Description			
	*******	Qty	Qty. Deliver	B/O Qty
	LE PACKING SLIP INSCRIRE LES HEAT AL			
TP12A2	THE ELOTIE AT IN		16	
	A-2 PLATE TFA 1/2" THICK	50	50	_8_
	2 X 1.25" -0+00 X 133.25"			_0_
SSOTO 40 40	HT; pm76792			
SSQT34340654	TUBE SS304 180 GRIT 3/4" X 3/4" X .065"		_	
	10 X 20' *****	200	200	8
	HT;9G078			
MP124130N	4130 NORM PLATE 500 THICK AMS 6345			
	40 X 3" X 14"	11.6	11.6	0
	HT;248571			
F1844				
	304 FLA .125 X 4.000	204 5	304.5	6
	56 X 65" ****	304.5	307,3	
	HT,109760			
	* A V			
*	SHIP JOURNEY COLLECT	,	"	
	J-P			
	9-P			

Ref.

Package No . : Aerchandise Received:

Shipping

NUCOR STEEL

4537 S. NUCOR ROAD; CRAWFORDSVILLE, IN 47933

REPORT OF TESTS

ATIN:	DATE: 1/20/15
FAX:	DATE. 1120/13
SOLD TO.	JSTOMER ORDER # 081414MC
SIZE: 0.500" by 36" steel sheet	PRODUCT: HRPO light oil FINE GRAIN AIRCRAFT QUALITY 4130 AMS 6345 Rev C ASTM-A 506 ASTM-A-635 AMS 2301 Rev J [successor to MIL-S-18729 COND N.] NORMALIZED OR OTHER WISE HEAT TREATED

AMS 6345

COIL#	HEAT#	YIELD	TENSILE	ELONG
1961550	(248571-06)	81.5 ksi	115 ksi	20%

TEST	RE	SULT
*Average austenite grain size	#8	Pass
Decarburization (P/F)		Pass
*Bend Test (P/F)		Pass
*Response to Heat Treatment (P/F)	45 HRC	Pass
*AMS 2301 Quality Freq/Sev (P/F)	0/0	Pass

*These tests performed by outside lab, ISO 17025 certified.

HEAT#	C	Mn	D	0	1	-		,			
249571	0.000	TATEL	T.	3	Al	Si .	N	Cr	Ni	Cu	Ma
248571	0.287	0.55	0.006	0.000	0.028	0.208	0.007	0.000	0.010	0.040	1740
\					0.000	0.200	0.007	0.800	0.017	0.043	0.165

WE HEREBY CERTIFY THE ABOVE IS CORRECT AS CONTAINED IN THE RECORDS OF THE CORPORATION.

Melted and Manufactured in the USA

Cold Mill Metallurgist

QF-0200, 10/17/05

Kingmaker Steel Co., Inc. Stainless Steel Tube and Pipe

133 Belmont Drive, Somerset, NJ 08873-1203 Tel.: (732) 302-1800, Fax: (732) 302-1822

Date:

6/8/2017

Invoice No: KM2017/1360

Purchase

P008047

Order No:

Sold To:

Material Certification

ISO 9001:2015

ISO 14001:2004 EN 10204/3.1B

Ship To:

Stainless Steel T.I.G. Welded Tubing.

Country of Melt: Taiwan, Country of Origin: Taiwan.

	Item	Description	Heat No.	Finish	Specification	Grade
	1:	2" X 3" REC X 0.180"W X 20'	TBG070758	MF	ASTM A554-16	MT-304
	2:	1-1/2" OD X 0.120"W X 20'	5A581	180G	ASTM A554-16	MT-304
35	3:	2" SQ X 0.180"W X 20'	5B076	180G	ASTM A554-16	MT-304
DAS	4:	3/4" SQ X 0.062"W X 20"	9G078	180G	ASTM A554-16	MT-304
9-89	5:	2" SQ X 0.180"W X 20'	5E259	MF	ASTM A554-16	MT-304

				CHEMI	CAL PRO	OPERTIES	3			
	$\underline{\mathbf{C}}$	Si	Mn	P	<u>s</u>	Cr	Ni	Mo	N	Cu
1:	.038	.440	1.08	.034	.001	18.09	8.03			
2:	.018	.270	1.31	.031	.006	18.13	8.01			
3:	.024	.290	1.44	.031	.007	18.23	8.05			
4:	.025	.650	1.57	.031	.001	18.40	8.00			
5:	.024	.410	1.36	.029	.001	18.20	8.01			

	Tensile (N/mm2)	Yield (N/mm2)	Elong. (%)	Hardness (HRB)	Flattening	Hydrostatic	Eddy Current	
1:	666.00	306.00	54.00	88.00				
2:	648.00	302.00	51.00	86.00				
3:	619.00	271.00	53.00	85.00				
4:	677.00	279.00	53.00	85.00				
5:	640.00	289.00	55.00	87.00				
	2: 3: 4:	(N/mm2) 1: 666.00 2: 648.00 3: 619.00 4: 677.00	(N/mm2) (N/mm2) 1: 666.00 306.00 2: 648.00 302.00 3: 619.00 271.00 4: 677.00 279.00	(N/mm2) (N/mm2) (%) 1: 666.00 306.00 54.00 2: 648.00 302.00 51.00 3: 619.00 271.00 53.00 4: 677.00 279.00 53.00	(N/mm2) (N/mm2) (%) (HRB) 1: 666.00 306.00 54.00 88.00 2: 648.00 302.00 51.00 86.00 3: 619.00 271.00 53.00 85.00 4: 677.00 279.00 53.00 85.00	(N/mm2) (N/mm2) (%) (HRB) 1: 666.00 306.00 54.00 88.00 2: 648.00 302.00 51.00 86.00 3: 619.00 271.00 53.00 85.00 4: 677.00 279.00 53.00 85.00	(N/mm2) (N/mm2) (%) (HRB) 1: 666.00 306.00 54.00 88.00 2: 648.00 302.00 51.00 86.00 3: 619.00 271.00 53.00 85.00 4: 677.00 279.00 53.00 85.00	(N/mm2) (N/mm2) (%) (HRB) Current 1: 666.00 306.00 54.00 88.00 2: 648.00 302.00 51.00 86.00 3: 619.00 271.00 53.00 85.00 4: 677.00 279.00 53.00 85.00

WE HEREBY CERTIFY THAT TO THE BEST OF OUR KNOWLEDGE, THE MATERIAL LISTED ABOVE HAS BEEN MANUFACTURED IN ACCORDANCE WITH AND MEET THE ABOVE APPLICABLE SPECIFICATIONS AND GRADES, AND ALSO THAT THE MATERIAL WAS PRODUCED IN A MERCURY FREE ENVIORNMENT. THE CHEMICAL COMPOSITIONS OF THE MATERIAL ARE INACCORDANCE WITH ASTM A240.

Page: 1/1

Carrie Wang

6/8/2017

Authorized Signature

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TEST REPORT

BL: 0060196 - 2

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Tel: +352 80 Fax. +362 50	64 81 84																
Manufact / 5 APERAM			PE						/ Article	/ Produi	kt (EN	10058)					
Supplier Lot 61154425									T BAR 4	307 1D 3	1,170 X	101,60 X	3657,80				
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Total weight / Poids Total / Gesamt Gewicht [Kg]: 1489



2625, Boul. Jacques-Cartier Est Longueuil (Québec) J4N 1L7

info@metauxsolutions.com T 450 641-3330 Ext : 1-800-967-2003

CERTIFICAT D'ANALYSE

DART AEROSPACE LTD 1270, ABERDEEN STREET HAWKESBURY, ONTARIO K6A 1K7 12 juillet 17

Product De A2-05000 1/2 X 32 5			PLATE		Shipped Po 1.0			E	Back Ordred 0.00		LINE
ASTM A-6 DFARS C PLATE Country of	ompliant #: 41714	16A JSA		PM	HEAT#	76792	DAS 5 9-89	•	BHN 2	226.00	
C - Cr -	1.0000 5.0800	Mn - Mo -	0.6900 1.0200	P - Cu -	0.0220 0.0800	S - V -	0.0010 0.3200	Si- W-	0.3400 0.0500	Ni -	0.1800

ITEM 1: 2 X 1.25" X 133.25"

COMMANDE: 126774

REF: 36836

Métaux Solutions inc. certifie que les analyses sur ce document sont exactes et que le matériel rencontre les spécifications énumérées.

Préparer par

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: ASte	18	42. 2017	-BG,500)	(1,)50	PO / BATCH NO.	po3683	3/MI
MATERIAL CERT REC'D: QUANTITY RECEIVED: QUANTITY INSPECTED: QUANTITY REJECTED:	y (3		THICK	NESS ORDERED NESS RECEIVED SIZE ORDERED SIZE RECEIVED	G.533XI	
DESCRIPTION	(CI	CR neck (N)			COMMENTS		
SURFACE DAMAGE	Y	P					
CORRECT FINISH	0						
CORROSION	Y	N					
CORRECT GRAIN DIRECTION	X	N					
CORRECT MATERIAL PER M-DRAWING	CX	-	Astm	AC81	- Control of the Cont		
CORRECT THICKNESS PHOTO REQUIRED	4	M)					
CORRECT REF # TO LINK CERT	10	N	1447	1700			
CORRECT MATERIAL IDENTFICATION	16	N	17 77	6 F 7 J			
CORRECT M# ON THE MATERIAL	100	N					
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Υ	R					
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	N					
CUT SAMPLE PIEC	FOF	- 1/1/4	TERIAL AND	DDEEODM	A HADDNESS C	HECK	
331 OAMI LE FIEG			ORD RESULT		TIANDINESS (TIEUN.	
TYPE OF MATERIAL			HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE							1
HARDNESS / DUROMETER RE	ADIN	G					
	te	esters	located in the C	Quality Office			
QC 18 INSPECTION					ENGINEERING	SIGNOFF (if r	equired)
INSPECTED BY: 9-89							
INSPECTED BY: 9-89	0045			SIGNE	D OFF BY:		
DATE: JUL 18	2017				DATE		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

DATE:

DATE:

SPECIFICATION CONTROL DRAWING

9

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PURCHASE MATERIAL: AISI A2 TOOL STEEL, ANNEALED CONDITION

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ASTM A681 SPECIFICATION:

MSTEEL-A2-BT.TTT X W.WWW PART NUMBER: WHERE "T.TTT" = THICKNESS IN INCHES "W.WWW" = WIDTH IN INCHES

EG. 0.500" X 1.250" BAR = MSTEEL-A2-B0.500X1.250

PER ASTM A681 AS FOLLOWING TOLERANCES:

U

TABLE 14 Hot-Rolled Flat Bars (Width and Thickness Tolerances)*

U

200	1000				Inder	Br					The same of the sa		
200	4 700 cl. See.				3				25	to the			
056	10 1 (25.4), INCl Over 1 to 3 (25.4 to 78), Incl Over 3 to 5 (78 to 127), incl Over 5 to 7 (127 to 178), incl Over 7 to 10 (178 to 25.4) incl Over 7 to 10 (178 to 25.4) incl Over 10 to 12 (26.4 to 30.5), incl	8). Incl 7), incl 78), incl 254) incl 305), incl		† /	0.031 (0.79) 0.037 (1.19) 0.047 (1.19) 0.063 (1.80) 0.078 (1.99) 0.084 (2.39)	0.41) 0.79) 1.19) 1.86) 2.38)			0.031 (0.79) 0.047 (1.19) 0.063 (1.60) 0.094 (2.39) 0.125 (3.18)	0 79) 1.19) 1.60) 2 39) 3 18)			
Specified			Th	Thickness Tolerances for Specified Thicknesses, in (mm)	ances for Spe	ecified Thickn	nesses, in (m	m)					
Widths,	To 24 (6.4), incl	Ove (6,4 tc	Over 1/4 to 1/2 (6,4 to 12.7), inch	Over (12.7 to 2	Over ½ to 1 12.7 to 25.4), etcl	Over (25.4 to 5	Over 1 to 2 25.4 to 50.8), incl	Over (50.8 to	Over 2 to 3 50.8 to 76), incl	Over 3 to 4 (76 to 102), rr	Over 3 to 4 76 to 102), rick		
	Under Over	Under	Over	Under	Over	Under	Over	Under	Over	Uncer	Over		
To 1 (25 4), 0.0	00% (0.15) 0.010 (0.25) 0.008 (0.20) 0.012 (0.30) 0.010 (0.25) 0.016 (0.41	25 0,008 (0.2	20) 0.012 (0.30)	0 010 (0 25)	0.016 (0.41)		741	:	1.1		ī		
Over 1 to 2 (0 0 (25,4 to 50 8), incl	006 (0 15)0 014 (0.38),0.008 (0.20),0.016 (0.41),0.010 (0.25),0.020 (0.51),0.020 (0.51),0.024 (0.81)	36,00.008 (0.2	0) 6.016 (0.41)	0.010 (0.25)	0.020 (0.51)	0.020 (0.51)	0 024 (0 81)	-	:	**	1		
0	ODG (9 157)O 018 (9 46)O,008 (9 20)O 020 (9 51)O,010 (0.25)O 024 (0.61)O 029 (0.51) 0.027 (9 69)O 026 (0.66)O 034 (0.86)	16) 0.008 (0.2	0) 0 0 0 0 2 1)	(0.010 (0.25)	0.024 (0.61)	0.020 (0.51)	0.027 (0.69)	0,026 (0.66)	0 034 (0 86)				
Over 3 to 4 0.0 (76 to 102), incl	0.008 (0.20) 0.020 (0.51) 0.010 (0.25) 0.022 (0.56) 0.013 (0.33) 0.024 (0.51) 0.024 (0.61) 0.030 (0.76) 0.032 (0.81) 0.042 (1.07) 0.040 (1.02) 0.048 (1.22)	51,0.010 (0.2	5) 0.022 (0.56)	0.013 (0.33)	0.024 (0.61)	0.024 (0.61)	0.030 (0.76)(0.032 (0.81)	0.042 (1.07)(0.040 (1.02)	0.048 (1 22)		
Over 4 to 5 0.0 (102 to 127), incl	6 010 (0 25) 8 620 (0.51) 8 012 (0.50) 8 024 (0.61) 8 0.015 (0.38) 8 0.30 (0.76) 8 027 (0.88) 8 035 (0.89) 8 032 (0.81) 8 042 (1.07) 9 042 (1.07) 8 042 (1.27)	51,0,012 (0.3	0)0.024 (0.61)	0.015 (0,38)	0.030 (0.76)	0.027 (0.69)) (68 C) SEC (0	0.032 (0.81)	0.042 (1.07)0	0.042 (1.07)	0.050 (127)		
	C 0.12 (0.30) 0.020 (0.511) 0.04 (0.36) 0.00 (0.76) 0.16 (0.46) 0.030 (0.76) 0.030 (0.76) 0.035 (0.49) 0.036 (0.91) 0.046 (1.17) 0.044 (1.12) 0.054 (1.37)	110.014 (0.3	6)0.030 (0.76)	0 018 (0 46).	0 030 (0 76)	0.030 (0.76)	0.035 (0.89)0	0.038 (0.91)	3.046 (1 17)0	044 (1.12)0	0.054 (1.37)		
												A NEW ISSUE	1 55
1	6 014 (0.36) 0.027 (0.86) 0.016 (0.41) 0.032 (0.81) 0.018 (0.46) 0.036 (0.89) 0.036 (0.76) 0.040 (1.02) 0.036 (0.81) 0.048 (1.17) 0.046 (1.17) 0.046 (1.17) 0.046	910.016 (0.4	1)0.032 (0.81)	0.013 (0.46)	0.035 (0.89)	0.030 (0.76)	0.040 (1.02)	0.035 (0.91)	0.048 (1.22)	046 (1 17)0	0.056 (1.42)	REV.	
(152 to												DESIGN	
10	9 018 (0.46) 0 030 (0.76) 0 020 (0.51) 0 025 (0.80) 0 024 (0.61) 0 040 (1.102) 0 035 (0.89) 0 045 (1.14) 0 040 (1.02) 0 054 (1.37) 0 052 (1.32) 0 064 (1.57)	6) 0.020 (0.5	1)0.035 (0.89)	0.024 (0.61)	0.040 (1.02)	0.035 (0.89)	0.045 (1.14)(040 (1 02)	054 (137)0	052 (1.32)0	0.064 (1.62)	DRAWN	
(178 to												CHECKED	
Over 10 to 12/0.0.	Over 10 to 120 020 (0.51) is 0.35 (0.88) 0.95 (0.80) 0.00 (1.62) 0.00 (0.75) 0.00 (0.75) 0.00 (1.62) 0.00 (1.62)	9 0.025 (0.6	4)0.040 (1.92)	0.030 (0.76)(3045 (1.14)	9.040 (1.023)	0.050 (4.27)	045 /1.173	0.000 01 55000	0.52 U 32:0	079 of BR	MFG. APPR.	
(254 to												APPROVED	
Soot, me	303). Inc.											DE APPR.	

B

SHEET 1 OF 1 REV. A

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA
DRAWING NO.
MSTEEL-A2
SHEE

\$ \$ 3

AP 12.09.06 DATE

ВУ

Z012 -09- 12

NTS

AISI A2 TOOL STEEL

12.09.06

5

00

٥ REV. D SHEET 1 OF 1 SCALE 09.10.16 01.06.08 DATE 08.08.28 14.06.20 DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA RELEASED 2014 -05-26 SO S/V 90 AJS *SEAMLESS* REMOVED FROM PURCHASE MATERIAL SPECIFICATION (SEE NOR14-3818)

SEAMLESS ADDED TO PURCHASE MATERIAL. ASTM A289 ADDED TO FINISH.

REASON: SPEC ADDED FOR 1/2* TUBING DRAWING MOVED TO "BY SIZE BORDER, FINISH ADDED (SEE NC 09-045 FOR DETAILS). 304/316 SQUARE TUBING M304TS A.AAA = WIDTH IN INCHES
.TTT = WALL THICKNESS IN INCHES MFG. APPR.
APPROVED
DE APPR.
DATE 14.05.20 6 ۵ WHERE: EG. 0.75" X 0.75" X 0.049 WALL = M304TS0.750W.049 PURCHASE MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBING 9-89 WALL ASTM A554 MILL FINISH ASTM A269 MILL FINISH M304TS| A.AAA |W |.TTT WIDTH PART NUMBER: PART NUMBER: FINISH 00 ۵

MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M30		ספָה	PO / BATCH NO.: 90	136836/W13800A
QUANTITY RECEIVED:	23 233 9		THICKNESS ORDERED: THICKNESS RECEIVED: SHEET SIZE ORDERED: SHEET SIZE RECEIVED:	.060
DESCRIPTION	(Ch	CR neck (N)	COMMENTS	
SURFACE DAMAGE	Y	0		
CORRECT FINISH	0	N		
CORROSION	Y	0		
CORRECT GRAIN DIRECTION	0	N		
ORRECT MATERIAL PER M-DRAWING		Ν	ASTM ASSY:16	
CORRECT THICKNESS	(A)	N		
PHOTO REQUIRED CORRECT REF # TO LINK CERT	Y	N S	1177 0 4 53:1	
PRECT MATERIAL IDENTFICATION		N	HT= 96073	
CORRECT M# ON THE MATERIAL	Ø	N		
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Υ	8		-
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	3		

CUT SAMPLE PIECE OF MATRICE	TERIAL AND I		HARDNESS C	CHECK.	
TYPE OF MATERIAL	HRC	HRB	DUR A	DUR D	
SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING					

testers located in the Quality Office

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)
INSPECTED BY:	DAS 9	SIGNED OFF BY:
DATE:	17.07.17	DATE:

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL CERT REC'D:	110.	1		THICKNES	S ORDERED:	,500	
	Ji Di				S RECEIVED:		
QUANTITY RECEIVED:	91	00 (E	\		E ORDERED:		
QUANTITY INSPECTED:	71	Pr L			E RECEIVED:		
QUANTITY REJECTED:				SHEET SIZ	L NEOLIVED.		
		CR,		C	OMMENTS		
DESCRIPTION		eck (N)		C.	OMMENTO		
CUREACE DAMAGE		N)					
SURFACE DAMAGE CORRECT FINISH	Y	N					
CORRECT FINISH	Y	GND					
CORRECT GRAIN DIRECTION	(1)	(N)					
CORRECT MATERIAL PER M-DRAWING	(X)	N	AMS 1	345			
CORRECT THICKNESS	(Y)	N					
PHOTO REQUIRED	Y	(N)		,			
CORRECT REF # TO LINK CERT	(3)	N	HEATA	24857	21		
ORRECT MATERIAL IDENTFICATION	NY	N	1941364	1B.500%	(3.00		
CORRECT M# ON THE MATERIAL	8	N	M1380	28			
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	R					
DOES THIS REQUIRE AN EXTRUSION REPORT	Υ	(A)					
	- O		EDIAL AND	DRECORM A	HAPPNIESS	HECK	g Silvan
CUT SAMPLE PIEC	E OF	- IVIA I	ORD RESULT	S RELOW	HANDNESS C	I ILOIX.	
		VEO(HRC	HRB	DUR A	DUR D	
			11110				
TYPE OF MATERIAL							
TYPE OF MATERIAL							
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER RE		IG					

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

B

PURCHASE MATERIAL: AISI 4130N STEEL BAR PER MIL-S-6758 OR AMS 6345/6348/6370/6528

PART NUMBER:

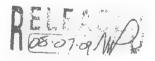
M4130N-B T.TTT X WW.WWW

THICK

WHERE T.TTT = THICKNESS (IN INCHES)
WW.WWW = WIDTH (IN INCHES)

EG. 0.5" X 3.0" BAR = M4130N-B0.500X03.000

WIDTH



В	ADD AMS 634	15		PH	08.05.05				
Α	NEW ISSUE			DS	01.06.08				
REV.		-d	DESCRIPTION	BY	DATE				
DESIG DRAW		#	DART AERO						
	MFG. APPR. N INC.		DRAWING NO. M4130N-B		REV. B				
	APPROVED DE APPR.		TITLE 4130 BAR		SCALE				
DATE	08.05.0	5	THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AN NOT TO BE USED FOR ANY PURPOSE OR COPIED O	COPYRIGHT © 2001 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND COMPIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WITTEN PERMISON FROM DATE AREOSPACE LTD.					



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36836

Purchase Order Date 6/27/2017 PO Print Date 6/27/2017

Page Number 1 of 4

Order From:

VC-MET002

METAUX SOLUTIONS 2625 BOUL JACQUES-CARTIIER EST LONGUEUIL, QC J4N 1L7 CA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

800 558 8858

Journey Freight collect

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms Currency Net 30 CAD

FOB

Destination-Collect

Reference Line Vendor Part Number Line Comments

Ship Via: Ship Acet:

> Description/ Mfg 1D

Req Date/ CD Taxable

Req Qty/ Unit of Measure

PO Unit Price

Extended Price

Delivery Comments

17-4 SS H900 ROUND M174PH-H900R0.750 BAR 0.750"

7/13/2017

Promise Date

12.00

f

\$68.90

\$826.80

No 7/13/2017

MATERIAL: 17-4 PH COND. H900

AS PER AMS 5643

NOTE: METAUX SOLUTION WILL SEND MATERIAL TO METCOR TO HEAT TREAT H900

FINISH

HEAT TREAT TO COND H900 FTY IN EXCESS OF 170KS1 FTU IN EXCESS OF 190KSI PER AMS2759/3 DETAIL C OF C REQUIRED

7-7-12.

Line Total:

\$826.80

Note:



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36836

Purchase Order Date 6/27/2017 PO Print Date 6/27/2017

Page Number 2 of 4

Order From:

VC-MET002

METAUX SOLUTIONS 2625 BOUL JACQUES-CARTIIER EST LONGUEUIL, QC J4N 1L7 CA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

Ship Via: Ship Acct:

2

800 558 8858

Journey Freight collect

Buyer

Customer POID

Customer Tax #

Terms Currency

FOB

Chantal Lavoie

10127-2607

Net 30 CAD

Destination-Collect

MSTEEL-A2-B0.500X1.250

AISI A2 TOOL STEEL BAR, 0.500 X 1.250

7/4/2017

Yes

7/4/2017

24.00

f

\$12.38

\$297.00

MATERIAL: AISI A2 TOOL STEEL, ANNELED CONDITION

AS PER A681

TOLERANCE -0+0" AS PER QUOTATION #16619

CUT AT 1.25"

Line Total:

Line Total:

\$297.00

M304TS0.750W.065 3

304 SQ Tube .75x.75x.065W

7/4/2017

200.00

\$2.75

\$550.00

MATERIAL: AISI 304/316 STAINLESS STEEL SQUARE TUBING DAS

AS PER ASTM A554 MILL FINISH AS PER ASTM A269 MILL FINISH

7/4/2017

Yes

9-89

\$550.00

Note:



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36836

Purchase Order Date 6/27/2017 PO Print Date 6/27/2017

Page Number 3 of 4

Order From:

VC-MET002

METAUX SOLUTIONS 2625 BOUL JACQUES-CARTHER EST LONGUEUIL, QC J4N 1L7 CA

DART AEROSPACE LTD Ship To:

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Buyer

Terms

FOB

Currency

Customer POID

Customer Tax #

Contact Name

Vendor Phone

800 558 8858

Ship To Contact

Ship To Phone Ship Via:

Journey Freight collect

Ship Acet:

413O Bar 0.500 x 3.00

7/4/2017

7/4/2017

Yes

46.67

Chantal Lavoie

10127-2607

Net 30 CAD

Destination-Collect

\$29.95

\$1,397.66

MATERIAL: AISI 4130N STEEL BAR PER MIL-S-6758 OR AMS 6345/6348/6370/6528

40 PCS CUT TO SIZE 14"

M4130NB0.500X03.000

71500-20

304 SLAT 0.125" X 4" X

65" LONG

Yes

7/4/2017

Line Total:

\$1,397.66

\$31.30

\$1,752.80

Each

56.00

Line Total:

\$1,752.80

Deliver To: WATER JET

Note:



Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36836

Purchase Order Date 6/27/2017 PO Print Date 6/27/2017

Page Number 4 of 4

Order From:

VC-MET002

METAUX SOLUTIONS 2625 BOUL JACQUES-CARTIIER EST LONGUEUIL, QC J4N 1L7 CA Ship To: DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Contact Name

Vendor Phone

Ship To Contact

Ship To Phone

800 558 8858

Chantal Lavoie

ior Phone 800 336 86

Customer POID
Customer Tax #

10127-2607

Terms Currency Net 30 CAD

Ship Via:

Journey Freight collect

FOB

Buver

Destination-Collect

Ship Acet:

71401-45

PROCUREMENT QUALITY CLAUSES

7/4/2017

No 7/4/2017

1.00

\$0.00

\$0.00

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retension of quality documents

Line Total:

\$0.00

PO Total:

\$4,824.26

(1)

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr:

1

Change Date:

6/27/2017